

# Dengue Surveillance Weekly Report

CDC Dengue Branch & Puerto Rico Department of Health



Data through August 5, 2015

July 9 15, 2015 (Week 28)

# **Summary**<sup>1</sup>

### Week 28

20 suspected cases reported

This level of reporting is BELOW the historical average.<sup>2</sup>

### Week 27

36 suspected cases reported

0 (0%) confirmed in the laboratory<sup>3</sup>

0 (0%) municipios\*\* had confirmed cases

## **Serotypes**

In the last 8 weeks:

100% DENV-4 0% DENV-3 0% DENV-2 0% DENV-1

### **Accumulated in 2015**

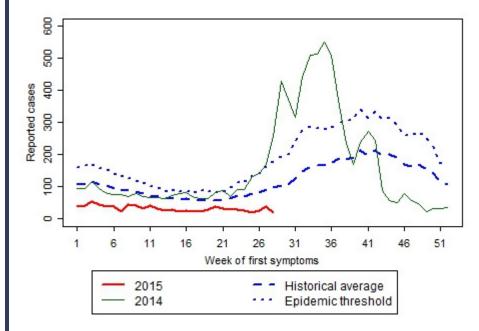
984 suspected cases reported

25 (3%) confirmed in the laboratory<sup>3</sup>

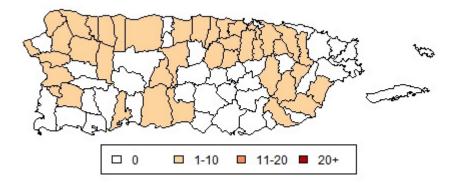
0 confirmed cases of dengue hemorrhagic fever (DHF)

0 confirmed fatal cases pending review

# Suspected cases reported for 2015 compared to the historical average<sup>2</sup>



### Municipios\*\* with suspected cases in weeks 25-28



<sup>&</sup>lt;sup>1</sup>The numbers reported in the Summary reflect all data from regular and enhanced surveillance

<sup>&</sup>lt;sup>2</sup>The historical average represents the years 1986 - 2014. The threshold level is the 75th percentile of the distribution of cases in the same years. Data from the areas involved in an enhanced surveillance project are not included\*. For this reason, the total number of reported cases in the figure may differ from the number reported in the Summary.

 $<sup>^3</sup>$ In this report laboratory confirmation refers to a positive IgM or PCR test.

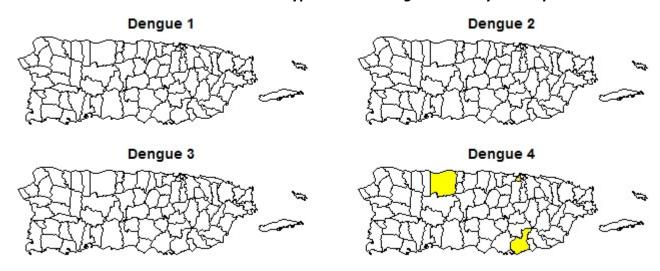
<sup>\*</sup>Reported cases from the municipios of Arroyo, Guayama, Maunabo, Patillas, and Salinas may be higher due to their involvement in an enhanced surveillance project.

<sup>\*\*</sup>Municipios are administrative units roughly equivalent to counties.

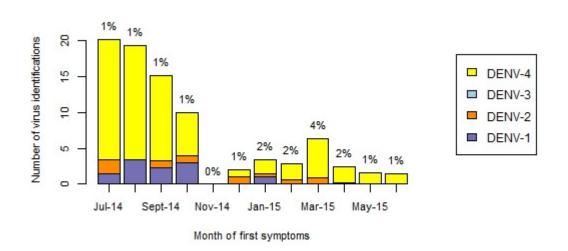
# Municipios with laboratory confirmed cases in the weeks 24-273



# Confirmations of virus serotype in the last eight weeks by municipio



## Total viral identifications in the last 12 months<sup>4</sup>



<sup>&</sup>lt;sup>4</sup>The percentage is the proportion of reported cases with confirmation of serotype.